



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/066,284	02/01/2002	Minghua Chen	TRANDIM.008A

CONFIRMATION NO. 2044

20995  
KNOBBE MARTENS OLSON & BEAR LLP  
620 NEWPORT CENTER DRIVE  
SIXTEENTH FLOOR  
NEWPORT BEACH, CA 92660

FORMALITIES LETTER



\*OC000000007536539\*

Date Mailed: 02/26/2002

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$441.
  - \$315 for 35 total claims over 20.
  - \$126 for 3 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 876.**

*A copy of this notice **MUST** be returned with the reply.*

M-HAILE

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/09/2002	HN00R1	00000061 10066284	00000000
01	FC:201	370.00	00
02	FC:205	65.00	00
03	FC:202	126.00	00
04	FC:203	315.00	00

TRANDIM.008A



COPY OF PAPER  
ORIGINALLY FILED

RECEIPT

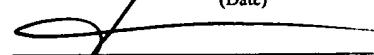
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Liang et al.  
Appl. No. : 10/066,284  
Filed : February 1, 2002  
For : CENTRALIZED  
COORDINATION POINT FOR  
WIRELESS  
COMMUNICATION DEVICES  
USING MULTIPLE  
PROTOCOLS

) Group Art Unit 2681

)  
I hereby certify that this correspondence and all marked  
attachments are being deposited with the United States  
Postal Service as first-class mail in an envelope addressed to:  
United States Patent and Trademark Office, P.O. Box 2327,  
Arlington, VA 22202, on

)  
May 22, 2002  
(Date)  


Kirk E. Pastorian, Reg. No. 48,756

#4

REQUEST FOR CORRECTED FILING RECEIPT

United States Patent and Trademark Office  
P.O. Box 2327  
Office of Initial Patent Examination  
Customer Service Center  
Arlington, VA 22202

RECEIVED

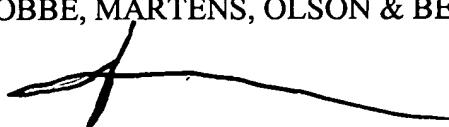
JUN 07 2002

Technology Center 2600

Dear Sir:

Applicants hereby request that the Official Filing Receipt, a copy of which is enclosed, be corrected to reflect the true spelling of the second inventor as Minghua Chen. Presently, the Filing Receipt incorrectly spells the inventor's name as Menghua Chen.

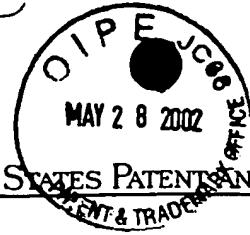
Respectfully submitted,  
KNOBBE, MARTENS, OLSON & BEAR, LLP

By: 

Kirk E. Pastorian  
Registration No. 48,756  
Agent of Record  
620 Newport Center Drive  
Sixteenth Floor  
Newport Beach, CA 92660  
(909) 781-9231

Dated: 5/20/2002

RANDIM.008A  
MHT / 1002 pmc



COPY OF PAPERS  
ORIGINALLY FILED

Page 1 of 2

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/066,284	02/01/2002	2681	876	TRANDIM.008A	6	55	6

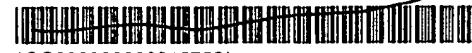
CONFIRMATION NO. 2044

20995

KNOBBE MARTENS OLSON & BEAR LLP  
620 NEWPORT CENTER DRIVE  
SIXTEENTH FLOOR  
NEWPORT BEACH, CA 92660

RECEIVED

UPDATED FILING RECEIPT



\*OC000000008015756\*

JUN 07 2002

Technology Center 2600

Date Mailed: 05/02/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ping Liang, Irvine, CA;  
Menghua Chen, Irvine, CA;  
Menghua

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/278,458 03/22/2001  
AND CLAIMS BENEFIT OF 60/328,882 10/11/2001  
AND CLAIMS BENEFIT OF 60/336,339 10/18/2001

Foreign Applications

If Required, Foreign Filing License Granted 02/26/2002

Projected Publication Date: 09/26/2002

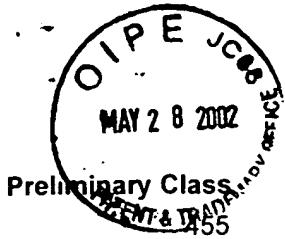
Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Centralized coordination point for wireless communication devices using multiple protocols



RECEIVED

COPY OF DOCUMENTS  
ORIGINALLY FILED

JUN 07 2002

Technology Center 2600

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



PATENT

Case Docket No. TRANDIM.008A  
Date: March 29, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Chen et al.

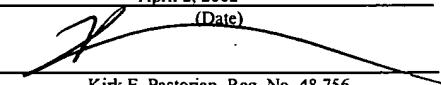
I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on

App. No. : 10/066,284

April 2, 2002

(Date)

Filed : February 1, 2002

  
Kirk E. Pastorian, Reg. No. 48,756

For : CENTRALIZED  
COORDINATION POINT FOR  
WIRELESS  
COMMUNICATION  
DEVICES USING MULTIPLE  
PROTOCOLS

Group Art Unit : 2681

TRANSMITTAL LETTER

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

ATTENTION: BOX MISSING PARTS

Dear Sir:

In response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(f), which was mailed by the Office on February 26, 2002, enclosed are:

- An executed Declaration by Inventor(s).
- A Power of Attorney Form and Copy of Assignment.
- The present application qualifies for small entity status under 37 C.F.R. § 1.27.
- A Notice to File Missing Parts.
- Return prepaid postcard.
- Fees as calculated below:

PATENT

Case Docket No. TRANDIM.008A  
Date: March 29, 2002

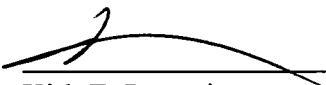
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FILING FEE		\$ 1622.00
FEE FOR EXTENSION OF TIME (LARGE ENTITY)	months	\$ 0.00
SURCHARGE 37 CFR 1.16(e)		\$ + 130.00
TOTAL OF ABOVE CALCULATIONS		\$ 1752.00
<hr/> REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY. Note 37 CFR 1.9, 1.27, 1.28. If applicable, verified statement must be attached. \$ - 876.00		
TOTAL FEES SUBMITTED HEREWITH		\$ 876.00

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(X) A check in the amount of \$876 to cover the above fees is enclosed.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment, to Account No. 11-1410.



Kirk E. Pastorian  
Registration No. 48,756  
Agent of Record